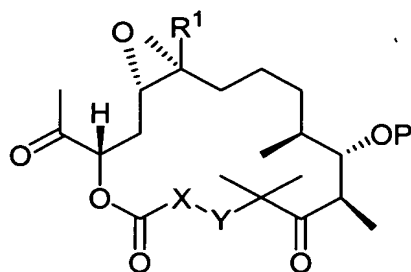


## IN THE CLAIMS

Please amend claims 1-5, 7-14 and 22-24 to read as follows:

1. (Amended) A compound of the formula:



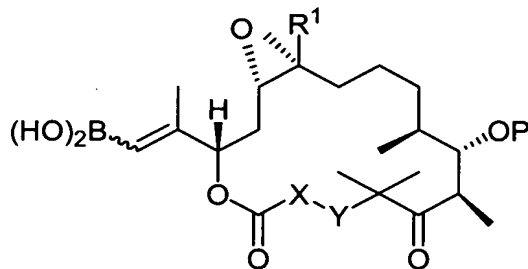
wherein

$R^1$  is a H atom or a  $C_1$ - to  $C_8$ -alkyl group,

X-Y is a group of the formula  $-CH_2CH-OP$  or  $-CH=CH-$ , and

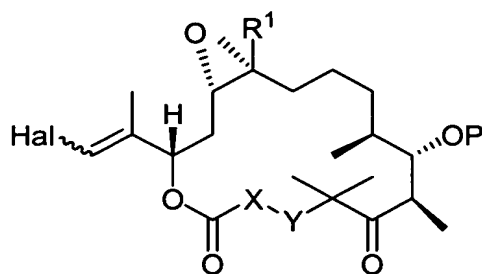
P is a protecting group.

2. (Amended) A compound of the formula:



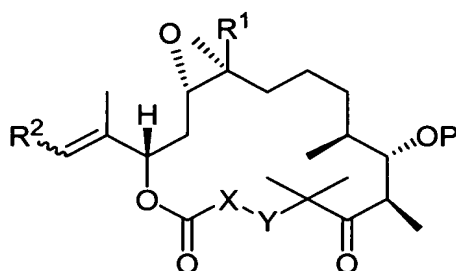
wherein the radicals are as defined in claim 1.

3. (Thrice Amended) A compound of formula:



wherein the residues  $R^1$ , X-Y and P are defined as in claim 1, and Hal is a halogen.

4. (Twice Amended) A compound of the formula:

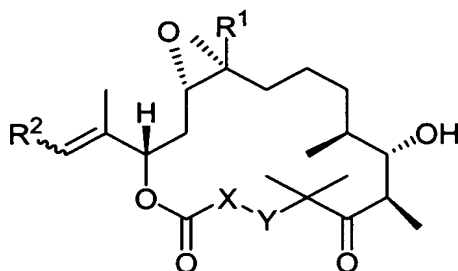


wherein the residue  $R^1$  is a hydrogen atom or a  $C_{1-8}$ -alkyl group, and P is a protective group and X-Y is a group of formula  $-CH_2CH-OP$  or  $CH=CH$ , and  $R^2$  is a monocyclic aromatic which can be substituted by a halogen atoms and/or  $OR^4$ - and/or  $NR^5R^6$ - and/or alkyl, alkenyl and/or alkynyl groups in ortho- and/or meta- and/or para-position, or a monocyclic 5- or 6-membered hetero aromatic, which can be provided with one or several O- and/or N- and/or S-atoms in the ring and/or which can be provided with  $OR^4$ - and/or  $NR^5R^6$ - and/or alkyl, alkenyl and/or alkynyl groups as substituents, wherein the residues  $R^4$ ,  $R^5$  and  $R^6$  independently are defined as  $R^1$  in claim 1, but are independent of  $R^1$ , wherein

(i) XY is excluded as group of formula  $-CH=CH-$  if  $R^1$  is a hydrogen atom or a  $C_{1-4}$ -alkyl group and  $R^2$  is a monocyclic hetero aromatic having a N atom or a N and a S atom in its ring and a  $C_1$ -alkyl substituent and

(ii) XY is excluded as group of formula  $-CH_2-CH-OP$  if  $R^1$  is a hydrogen atom or a  $C_{1-4}$ -alkyl group and  $R^2$  is a monocyclic hetero aromatic having a N atom or a N and a S atom in its ring and a  $C_1$ -alkyl substituent.

5. (Amended) A compound of the formula:



wherein the residues are as defined in claim 4 and, if X-Y means a group of formula -CH<sub>2</sub>-CH-OP, the protective group P has been removed, wherein

(i) XY is excluded as group of formula -CH=CH- if R<sup>1</sup> is a hydrogen atom or a C<sub>1-4</sub>-alkyl group and R<sup>2</sup> is a monocyclic hetero aromatic having a N atom and a S atom in its ring and a C<sub>1</sub>-alkyl substituent and

(ii) XY is excluded as group of formula -CH<sub>2</sub>-CH-OP if R<sup>1</sup> is a hydrogen atom or a C<sub>1-4</sub>-alkyl group and R<sup>2</sup> is a monocyclic hetero aromatic having a N atom or a N atom and a S atom or a N atom and a O atom in its ring and a C<sub>1</sub>-alkyl substituent.

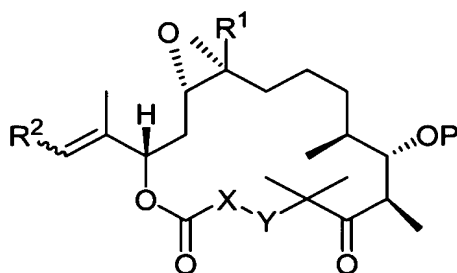
Σ5  
7. (Twice Amended) A compound as in claims 4, 5, 6 or 22 wherein the substituents of the monocyclic aromatic and/or hetero aromatic are C<sub>1-6</sub>-alkyl, C<sub>2-6</sub>-alkenyl and C<sub>2-6</sub>-alkynyl groups respectively, and fluoro, chloro, bromo or iodo atoms.

Σ6  
8. (Amended) A compound as in claims 4, 5, 6, 7 or 22 wherein the monocyclic aromatic and monocyclic hetero aromatic, respectively, is provided with 1, 2 or 3 substituents and the hetero aromatic is provided with 1, 2 or more hetero atoms.

9. (Amended) Process for the production of a compound of claim 2, characterised in that a compound of claim 1 is reacted with a compound of the formula HC[B(OR)<sub>2</sub>]<sub>3</sub>, the radicals being as defined in one of the preceding claims and R being as defined for R<sup>1</sup> but being independent of R<sup>1</sup>.

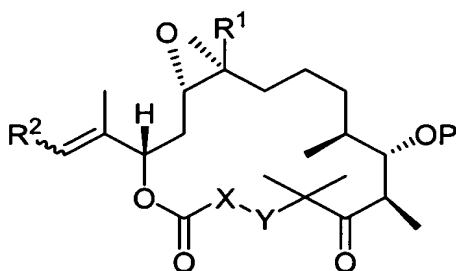
10. (Amended) Process for the production of a compound of claim 3, characterised in that a compound of claim 2 is reacted with N-iodo or N-bromo-succinimide and the radicals are as defined in one of the preceding claims.

11. (Amended) Process for the preparation of a compound of formula:



wherein a compound according to claim 2 is reacted by a Suzuki coupling with a compound of formula  $R^2-Z$ , wherein  $R^2$  is a monocyclic aromatic which can be substituted by halogen atoms and/or  $OR^4$  - and/or  $NR^5R^6$  - and/or alkyl, alkenyl and/or alkynyl groups in ortho and/or meta- and/or para-position, or a monocyclic 5- or 6-membered hetero aromatic, which can be provided with one or several O- and/or N- and/or S-atoms in the ring and/or which can be provided with  $OR^4$  - and/or  $NR^5R^6$  - and/or alkyl, alkenyl and/or alkynyl groups as substituents and Z can be a halogen atom or a group of formula  $-OSO_2CF_3$ ,  $-CH=CHI$ ,  $-CH=CHOSO_2CF_3$ .

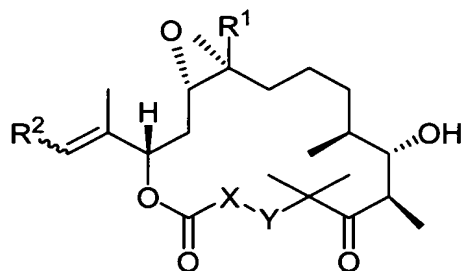
12. (Amended) Process for the preparation of a compound of formula:



wherein a compound according to claim 3 is reacted by a silent coupling (stille Kupplung) with  $R_2-SNR^3$ , wherein  $R^2$  is a monocyclic aromatic which can be substituted by halogen atoms and/or  $OR^4$  - and/or  $NR^5R^6$  - and/or alkyl, alkenyl and/or alkynyl groups in ortho-

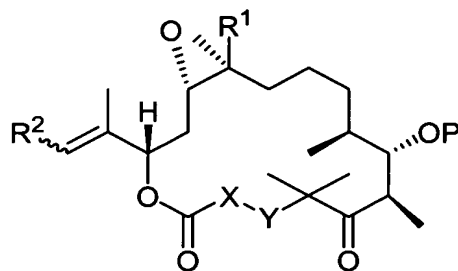
and/or meta- and/or para-position, or a monocyclic 5- or 6-membered hetero aromatic, which can be provided with one or several O- and/or N- and/or S-atoms in the ring and/or which can be provided with OR<sup>4</sup>- and/or NR<sup>5</sup>R<sup>6</sup>- and/or alkyl, alkenyl and/or alkynyl groups as substituents and R<sup>3</sup> is a C<sub>1-6</sub>-alkyl group.

13. (Twice Amended) Process for the preparation of a compound of formula:



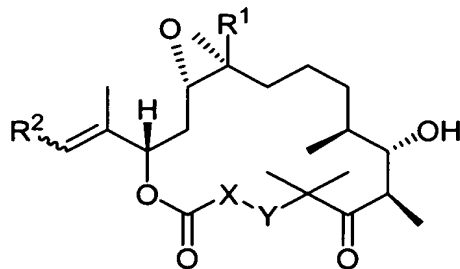
wherein the protective group is removed from a compound according to claim 4.

14. (Amended) Process for the preparation of a compound of formula:



wherein it comprises the process steps as disclosed in claims 9, 10, 11, 12 or 13.

22. (Twice Amended) A compound of formula:



wherein the residues are defined as in claim 4 and, if X-Y means a group of formula -CH<sub>2</sub>CH-OP, the protective group P has been removed, wherein